

Table 3E
2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Racial and Ethnic Distribution by Region

Comparison of Racial and Ethnic Distribution ⁽²⁾								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
NERO	6,565	66.8	2.5	16.9	4.9	6.8	2.1	0.0
NRO	2,854	77.7	0.5	5.6	6.1	8.7	1.3	0.0
SERO	15,311	29.8	38.6	26.7	0.5	2.9	1.5	0.0
SRO	5,594	65.2	10.5	18.2	0.6	3.7	1.8	0.0
WRO	4,610	84.4	1.5	6.1	1.8	4.5	1.8	0.0
Wisconsin	34,934	53.6	19.3	19.1	2.0	4.5	1.7	0.0
Nation (Prior Year)	1,153,475	41.5	22.7	28.7	1.1	3.1	0.9	2.0

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 4E
2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Age Distribution by Region

Comparison of Age Distribution ⁽²⁾								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
NERO	6,565	0.2	5.8	13.7	62.9	16.0	1.2	0.1
NRO	2,854	0.2	4.9	13.7	63.8	16.3	1.1	0.0
SERO	15,311	0.5	7.9	14.2	59.7	16.5	1.2	0.0
SRO	5,594	0.3	6.0	13.3	62.9	16.5	1.0	0.0
WRO	4,610	0.1	4.9	13.7	64.9	15.3	1.0	0.0
Wisconsin	34,934	0.3	6.6	13.8	61.8	16.2	1.2	0.1
Nation (Prior Year)	1,153,475	0.4	6.5	12.6	60.0	19.0	1.4	0.1

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 5E
2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Health Indicators by Region

Comparison of Maternal Health Indicators (2, 3)															
Region	Prepregnancy BMI (4)				Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum						
	Number	% (Rank)	%		Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	6,470	11.0 (5)	43.0 (1)		4,772	24.6 (4)	45.5 (3)	1,062	29.8 (3)	5,489	23.0 (4)	5,900	4.7 (5)	5,900	5.3 (4)
NRO	2,829	9.5 (2)	45.0 (3)		2,250	23.3 (2)	45.4 (2)	469	25.6 (1)	2,398	16.8 (1)	2,564	3.0 (1)	2,564	3.2 (1)
SERO	15,128	8.8 (1)	48.8 (5)		11,228	25.7 (5)	44.3 (1)	2,591	39.0 (5)	13,047	30.9 (5)	13,598	4.2 (4)	13,598	6.6 (5)
SRO	5,510	10.2 (3)	46.0 (4)		3,324	23.7 (3)	45.8 (4)	984	27.2 (2)	4,331	21.8 (2)	4,979	3.9 (3)	4,979	5.2 (3)
WRO	4,567	10.6 (4)	44.5 (2)		2,590	23.0 (1)	47.1 (5)	704	30.0 (4)	3,873	22.4 (3)	4,120	3.8 (2)	4,120	4.5 (2)
Wisconsin	34,504	9.7	46.4		24,164	24.7	45.1	5,810	33.1	29,138	25.8	31,161	4.1	31,161	5.6
Nation (Prior Year)	1,081,550	11.2	43.7		872,976	24.8	43.1	161,665	32.2	359,221	29.2	150,176	3.6	164,043	3.0

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(5) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 6E
2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Behavioral Indicators by Region

Comparison of Maternal Behavioral Indicators ^(2, 3)										
Region	Medical Care					WIC Enrollment			Multivitamin Consumption	
	1st Trimester		No Care			1st Trimester			Prepregnancy (4)	During Pregnancy (5)
	Number	% (Rank)	% (Rank)	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)
NERO	5,870	83.1 (4)	2.3 (2)			6,377	34.2 (3)		5,718	18.7 (4)
NRO	2,579	84.6 (3)	3.0 (5)			2,754	34.6 (2)		2,282	21.3 (2)
SERO	13,699	80.1 (5)	2.4 (3)			14,751	33.7 (4)		13,141	14.1 (5)
SRO	4,991	86.8 (2)	2.7 (4)			5,424	29.8 (5)		4,798	19.9 (3)
WRO	4,146	88.9 (1)	0.8 (1)			4,469	37.5 (1)		3,871	22.6 (1)
Wisconsin	31,285	83.3	2.3			33,775	33.7		29,810	17.6
Nation (Prior Year)	579,816	78.5	5.6			944,971	31.2		38,592	15.7

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 7E
2007 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Smoking Indicators by Region

Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)	Smoking in Household				
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy			Prenatal		Postpartum		
	Number	% (Rank)	Number	% (Rank)		Number	% (Rank)	Number	% (Rank)	
NERO	6,239	42.4 (3)	5,952	26.4 (3)	2,034	27.4 (2)	5,250	22.4 (2)	5,944	7.5 (2)
NRO	2,744	42.7 (4)	2,602	27.6 (4)	903	26.9 (3)	2,310	22.8 (3)	2,601	7.5 (2)
SERO	14,404	28.3 (1)	13,822	15.8 (1)	2,999	33.3 (1)	12,270	23.1 (4)	13,807	10.6 (5)
SRO	5,308	36.9 (2)	5,027	23.4 (2)	1,412	25.4 (4)	4,395	23.5 (5)	5,014	8.2 (4)
WRO	4,399	43.9 (5)	4,172	28.4 (5)	1,534	21.6 (5)	3,731	20.9 (1)	4,168	6.3 (1)
Wisconsin	33,094	35.6	31,575	21.6	8,882	28.0	27,956	22.7	31,534	8.8
Nation (Prior Year)	847,411	27.2	692,984	16.8	156,923	35.0	514,582	22.5	443,951	24.1

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 8E
2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Infant Health Indicators by Region

Comparison of Infant Health Indicators (2, 3)											
Region	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed		
	Low (4)		High (5)								
	Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
NERO	5,705	7.4 (4)	8.2 (2)		5,824	10.6 (4)	4,971	3.1 (4)	5,816	63.1 (5)	
NRO	2,489	6.4 (2)	8.6 (3)		2,520	9.3 (2)	2,186	2.5 (1)	2,525	63.2 (4)	
SERO	13,176	9.0 (5)	6.5 (1)		13,387	11.2 (5)	11,300	3.7 (5)	13,376	64.4 (3)	
SRO	4,839	6.8 (3)	9.3 (5)		4,903	9.2 (1)	4,274	2.7 (3)	4,929	69.5 (2)	
WRO	4,046	6.2 (1)	9.1 (4)		4,063	9.5 (3)	3,555	2.6 (2)	4,101	71.4 (1)	
Wisconsin	30,255	7.8	7.8		30,697	10.4	26,286	3.2	30,747	65.8	
Nation (Prior Year)	972,241	8.3	6.8		873,261	12.1	802,123	3.7	897,379	64.2	

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) <2500 g.

(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 3E
2005 - 2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Racial and Ethnic Distribution by Region
Combined 3 Years

Comparison of Racial and Ethnic Distribution ⁽²⁾								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
NERO	17,845	66.9	2.4	16.4	5.3	6.7	1.3	1.1
NRO	7,614	77.1	0.6	5.0	6.5	8.7	1.0	1.2
SERO	41,999	30.0	38.2	26.4	0.4	2.8	1.2	1.1
SRO	15,094	64.6	10.4	18.3	0.5	3.6	1.3	1.3
WRO	12,810	84.2	1.4	5.0	2.0	4.4	1.4	1.6
Unknown Regions	3	*	*	*	*	*	*	*
Wisconsin	95,365	53.4	19.1	18.6	2.0	4.3	1.2	1.2

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 4E
2005 - 2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Age Distribution by Region
Combined 3 Years

Comparison of Age Distribution ⁽²⁾								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
NERO	17,845	0.2	5.9	14.4	62.8	15.5	1.2	0.1
NRO	7,614	0.1	4.8	14.1	64.0	15.8	1.2	0.0
SERO	41,999	0.6	8.1	13.9	60.2	16.0	1.2	0.0
SRO	15,094	0.3	5.9	13.6	62.6	16.3	1.2	0.0
WRO	12,810	0.2	5.0	14.1	64.6	15.1	1.0	0.0
Unknown Regions	3	*	*	*	*	*	*	*
Wisconsin	95,365	0.4	6.6	14.0	62.0	15.8	1.2	0.1

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 5E
2005 - 2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Health Indicators by Region
Combined 3 Years

Comparison of Maternal Health Indicators (2, 3)															
Region	Prepregnancy BMI (4)				Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal > Ideal			3rd Trimester		Postpartum						
	Number	% (Rank)		%	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	17,044	11.5 (5)	42.8 (1)	12,914	25.3 (3)	43.7 (3)	2,797	27.4 (3)	14,000	22.8 (4)	10,007	5.6 (5)	10,027	6.3 (4)	
NRO	7,347	9.9 (2)	44.5 (3)	6,105	24.2 (2)	44.4 (4)	1,185	23.3 (1)	5,583	16.3 (1)	4,304	3.6 (1)	4,338	4.7 (1)	
SERO	40,211	9.3 (1)	48.1 (5)	31,305	27.5 (5)	42.3 (1)	6,764	36.5 (5)	32,795	30.2 (5)	22,999	4.5 (3)	23,209	7.1 (5)	
SRO	14,150	10.9 (3)	44.5 (3)	9,202	25.3 (3)	43.4 (2)	2,601	28.7 (4)	10,652	21.8 (3)	7,852	4.3 (2)	7,908	5.9 (3)	
WRO	12,115	11.2 (4)	44.0 (2)	8,016	23.3 (1)	45.8 (5)	1,724	25.6 (2)	9,466	21.7 (2)	6,985	4.8 (4)	6,955	4.8 (2)	
Unknown Regions	3	*	*	*	*	*	3	*	*	*	*	0	*	*	
Wisconsin	90,870	10.2	45.7	67,545	26.0	43.3	15,073	31.1	72,497	25.3	52,147	4.7	52,437	6.2	

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(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight (BMI <19.8), overweight (BMI >26.0; includes overweight and obese women).

(5) Based on 1990 IOM report, "Nutrition During Pregnancy": underweight prepregnancy (ideal weight gain = 28 to 40 lbs), normal weight prepregnancy (ideal weight gain = 25 to 35 lbs), overweight prepregnancy (ideal weight gain = 15 to 25 lbs), obese prepregnancy (ideal weight gain = 15 to 25 lbs).

(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 6E
2005 - 2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Behavioral Indicators by Region
Combined 3 Years

Comparison of Maternal Behavioral Indicators ^(2, 3)													
Region	Medical Care					WIC Enrollment			Multivitamin Consumption				
	1st Trimester		No Care			1st Trimester			Pregpregnancy ⁽⁴⁾			During Pregnanancy ⁽⁵⁾	
	Number	% (Rank)	% (Rank)			Number	% (Rank)		Number	% (Rank)		Number	% (Rank)
NERO	12,016	81.0 (4)	5.3 (3)			16,775	33.2 (2)		5,785	18.9 (4)		5,024	84.0 (3)
NRO	5,683	82.9 (3)	4.3 (2)			7,124	33.2 (2)		2,308	21.4 (2)		2,180	88.3 (1)
SERO	28,258	76.9 (5)	6.0 (5)			39,137	32.0 (4)		13,295	14.2 (5)		11,535	81.6 (5)
SRO	11,111	83.6 (2)	5.8 (4)			14,179	28.4 (5)		4,869	19.9 (3)		4,020	86.5 (2)
WRO	8,739	85.8 (1)	3.8 (1)			11,885	36.6 (1)		3,904	22.6 (1)		3,454	83.7 (4)
Unknown Regions	3	* * *	* *			3	* *		0	* *		0	* *
Wisconsin	65,810	80.5	5.4			89,103	32.4		30,161	17.7		26,213	83.6

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(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

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Table 7E
2005 - 2007 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Smoking Indicators by Region
Combined 3 Years

Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	13,611	43.0 (3)	15,448	27.4 (3)	4,868	27.9 (2)	11,369	29.4 (3)	14,776	17.9 (4)
NRO	5,995	43.8 (4)	6,657	28.5 (4)	2,191	26.0 (3)	5,004	31.3 (5)	6,345	19.3 (5)
SERO	31,684	28.0 (1)	35,839	17.2 (1)	7,138	32.1 (1)	26,731	26.6 (1)	34,723	17.4 (1)
SRO	11,298	37.2 (2)	12,833	24.4 (2)	3,332	25.8 (4)	9,348	29.2 (2)	12,273	17.8 (3)
WRO	9,739	45.7 (5)	11,132	28.9 (5)	3,783	24.5 (5)	8,223	30.9 (4)	10,618	17.5 (2)
Unknown Regions	3	* *	3	* *	1	* *	3	* *	3	* *
Wisconsin	72,330	36.0	81,912	22.8	21,313	28.2	60,678	28.5	78,738	17.7

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(4) Among women who smoked 3 months prior to pregnancy.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 8E
2005 - 2007 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Infant Health Indicators by Region
Combined 3 Years

Comparison of Infant Health Indicators (2, 3)												
Region	Birthweight					Preterm (6)		Full Term LBW (7)		Ever Breastfed		
	Low (4)		High (5)									
	Number	% (Rank)	% (Rank)			Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
NERO	15,426	7.3 (4)	8.1 (2)			14,952	10.7 (4)			13,038	2.8 (4)	
NRO	6,578	6.6 (2)	9.0 (3)			6,335	9.6 (1)			5,601	2.7 (2)	
SERO	35,659	8.8 (5)	6.8 (1)			34,193	11.5 (5)			29,515	3.5 (5)	
SRO	12,910	7.2 (3)	9.0 (3)			12,477	9.9 (2)			10,998	2.7 (2)	
WRO	11,137	6.5 (1)	9.3 (5)			10,583	10.0 (3)			9,351	2.6 (1)	
Unknown Regions	3	*	*	*	*	3	*	*		2	*	*
Wisconsin	81,713	7.8	7.9			78,543	10.7			68,505	3.1	
										83,315	64.2	

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(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

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